

Res. Asst. GÜLHAN TOĞA

Personal Information

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Post Address: Erciyes Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, 38039, Melikgazi, Türkiye

Education Information

Doctorate, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği Ana Bilim Dalı, Turkey 2017 - Continues

Post Graduate, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği Ana Bilim Dalı, Turkey 2009 - 2012

Under Graduate, Gaziantep Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, Turkey 2003 - 2008

Foreign Languages

English, C1 Advanced

Dissertations

Post Graduate, Koroner arter hastalarında stent implantasyonu sonrası ölümlerin Yapay Sinir Ağları ile tahminlemesi, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği Ana Bilim Dalı, 2011

Research Areas

Industrial Engineering , Technology and Innovation Management, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Erciyes Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, 2009 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Rheological analysis for detection of extra virgin olive oil adulteration with vegetable oils: predicting oil type by artificial neural network**
Dursun Çapar T., Kavuncuoğlu H., Yalçın H., Toğa G.
Quality Assurance And Safety Of Crops & Foods, vol.8, pp.687-699, 2019 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- **Diffusion and Substitution Effect on Telecommunication Technologies in TURKEY**
Toğa M., Toğa G.
Academic Platform-Journal of Engineering and Science, vol.7, pp.496-506, 2019 (Other Refereed National Journals)
- **Reducing Variation of Dyeing Process in Textile Manufacturing Industry**
ZEYDAN M., TOĞA G.
World Academy of Science, Engineering and Technology International Journal of Mechanical, Aerospace, Industrial,

Book & Book Chapters

- **in: Total Quality Management and Six Sigma**

ZEYDAN M., PALA G.

Reducing Mirror Slippage of Nightstand with Plackett-Burman DOE and ANN Techniques , Aized T. , Editor, Intech, Rijeka, pp.101-114, 2012

Refereed Congress / Symposium Publications in Proceedings

- **Usage of the Facial Action Coding System to predict customer gender profile: A neuro marketing application in TURKEY**

Gürbüz F., Toğa G.

2nd International Symposium on Multidisciplinary Studies and Innovative Technologies, Ankara, Turkey, 19 - 21 October 2018

- **Türkiye'deki Sabit-Mobil İkame Etkisi Üzerine Bir Araştırma**

TOĞA M., TOĞA G.

UMTEB III-Uluslararası Mesleki ve Teknik Bilimler Kongresi, Gaziantep, Turkey, 21 - 23 June 2018, pp.378

- **Mobil İletişim Teknolojilerinin Türkiye'de Yayılımı ve Rekabeti**

TOĞA M., TOĞA G.

UMTEB III-Uluslararası Mesleki ve Teknik Bilimler Kongresi, Gaziantep, Turkey, 21 - 23 June 2018, pp.379

- **Usage of artificial neural network as a tool of technology diffusion modelling**

Toğa G., Gürbüz F.

ICENS-4. International Conference on Engineering and Natural Science, Kyiv, Ukraine, 2 - 06 May 2018, pp.1231

- **A Neuromarketing Application in TURKEY**

GÜRBÜZ F., Akdal Ş., TOĞA G., Gültepe M.

ICENS-4. International Conference on Engineering and Natural Science, Kiev, Ukraine, 2 - 06 May 2018, pp.1232

- **Reverse Logistic Network Design for Recycling of Solid Wastes**

GÜRBÜZ F., Ertem A., Eren Y. E. , TOĞA G.

ICENS-4. International Conference on Engineering and Natural Science, Kiev, Ukraine, 2 - 06 May 2018, pp.1233

- **Effects of new payment regulations on mobile phone diffusion in TURKEY**

Dereli T., Toğa G., Durmuşoğlu A.

44th International Conference on Computers and Industrial Engineering and 9th International Symposium on Intelligent Manufacturing and Service Systems, İstanbul, Turkey, 14 - 16 October 2014, pp.1883-1893

- **On the bridges between two disciplines: Technology management-industrial engineering**

Dereli T., TOĞA G., Durmusoglu A.

PICMET 2014, Kanazawa, Japan, 27 - 31 August 2014, pp.1515-1522

- **An emerging trend in Industrial Engineering: Technology Management publications**

Dereli T., TOĞA G., Durmuşoğlu A.

YAEM 2014, Bursa, Turkey, 25 - 27 June 2014, pp.117

- **Veri Madenciliği Teknikleri İle Stent İmplantasyonu Sonrası Ölümünün Tahmin Edilmesi**

PALA G., ZEYDAN M.

YAEM 2012, İstanbul, Turkey, 1 - 04 June 2012, pp.127

- **Reducing Variation of Dyeing Process in Textile Manufacturing Industry**

Zeydan M., Pala G.

International Conference on Industrial and Information Engineering, Venice, Italy, 1 - 04 November 2011, pp.1626-1634

Supported Projects

KALAYN., PALA G., İNANÇ M. T. , Project Supported by Higher Education Institutions, Koroner Arter hastalığında kardiyak olayların öngörülmesinde rolü olan yeni biyokimyasal parametrelerin yapay sinir ağları ile belirlenmesi, 2011 - 2014

ZEYDAN M., PALA G., Project Supported by Higher Education Institutions, Halı Üretiminde Boya Renk Farklılığı Değişkenliğinin Deney Tasarımı ile Azaltılması, 2010 - 2012

Memberships / Tasks in Scientific Organizations

Member, 2014 - Continues

Invited Congress and Symposium Activities

UMTEB III- Uluslararası Mesleki ve Teknik Bilimler Kongresi, Attendee, Gaziantep, Turkey, 2018

ICENS-4th International Conference on Engineering and Natural Sciences, Attendee, Kyiv, Ukraine, 2018

IMSS 14 and CIE 44, Attendee, İstanbul, Turkey, 2014

PICMET 2014, Attendee, Kanazawa, Japan, 2014

YAEM 2014, Attendee, Bursa, Turkey, 2014

YAEM 2012, Attendee, İstanbul, Turkey, 2012

ICIE 2011 : International Conference on Industrial and Information Engineering, Venice-Italy, 2011, Attendee, Italy, 2011

Citations

Total Citations (WOS):4

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